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No. I.—1889.

I.—*Catalogue of the Insecta of the Oriental Region. No. 1. Order Coleoptera, Family Cicindelidæ.*—By E. T. ATKINSON, B. A.

The nucleus of the biological collections of the Indian Museum was formed from the old collections of the Asiatic Society, and, of late years, considerable attention has been devoted to the subject of rendering these collections more accessible to the public, and more useful in advancing the cause of biological research in India. It has been found that the first steps to be taken in these directions are the formation of correctly named collections, and the publication of catalogues, not only of the specimens actually in the Museum, but of the Oriental Region as a whole. Some progress has been made in this direction, our collections of insects are gradually being sent to specialists in Europe for identification, the catalogues of the Vertebrata are provided for, and we have already a catalogue of the Mollusca, and of the species of the various families of the animal kingdom found by Dr. Anderson in Mergui.

Amongst the Insecta, Mr. de Nicéville is bringing to completion his work on the Rhopalocerous section of the Lepidoptera, and Col. Swinhoe with Mr. Cotes, the catalogue of the Heterocerous section.

Both these works are confined to the insects of India, Burma, and Ceylon, and a supplement will have to be added to complete them for the Oriental Region. I have finished the Homopterous section of the Rhynchota, and the Hemipterous portion is passing through the press. This, too, deals with the Indian region only, and will have to be added to, by giving a list of the species found elsewhere in the Oriental Region. Mr. Wood-Mason has also, in the press a valuable catalogue of the *Mantodea*. By the 'Oriental Region' is understood the tract defined by Wallace* under that name, but for various reasons I have made the course of the river Yangtse, the northern boundary in China. I exclude the Chinese Provinces of Honan and Shantung,† all Chinese Turkistán, and the Alai range,‡ Persia and Afghánistán. On the south, a line is drawn to the south of Mindanao, along the southern coast of Borneo to Java, where Bali alone is included. Celebes, Lombok, and all the islands to the south are excluded. The Asiatic Society has been good enough to support this scheme for the cataloguing of our collections, or rather what they ought to contain, and I trust that we may be able to enlist workers to complete this necessary equipment of all real entomological work in India. When the collections of our Indian Museum are correctly named, it will be possible, with the aid of these catalogues, to give substantial assistance to all interested in the investigation of our rich Fauna, and when it is considered that only the surface of the Insect Fauna of India has been examined, it may safely be said that much that is new remains for workers in this field. I think that I am authorised to say that every facility will be afforded to students and collectors by the staff of our Indian Museum for naming their collections, and that it rests with voluntary workers to make our collection what it ought to be, the first in the world in species connected with the Oriental Region. The species identified, and in the Indian Museum, are shown in angular brackets, with the precise locality. The locality (*Hab.*) first given is the one generally quoted and given in the books referred to. References to manuscript and mere catalogue names have been omitted. In verifying the references, I have been able to correct some errors of omission and commission, and to give the actual dates for nearly every description of a species, and for every genus quoted, a matter in which previous catalogues have not always been careful, and one which I consider to be essential for the full study of a group.

* Geographical Distribution of Animals, i, 1876, p. 314.

† A few from Kiangsi are noticed as there is reason to believe that they occur further south.

‡ A few from the Pámir, from Stoliczka's collection, are noticed, though not belonging to the Oriental Region, the types being in the Indian Museum.

Family **CICINDELIDÆ.**

Latroille, Gen. Crust. et Ins., i, 1806, p. 172: Leach, Edinb. Enc., ix (i), 1815, p. 57: Lacordaire, Gen. Col., i, 1854, p. 1: Schaum, Naturg. Deutsch. Ins., i (i), 1856: Chand., Bull. Mosc., xxxiii (4), 1860, p. 269, 303: Ann. Soc. Ent. Belg., xiii, 1870, p. 139: Leconte, Class. Col. in Smithsonian Misc. Coll., 1861-2.

The chief abbreviations used in the references to this family are:—

Brullé, Arch. Mus.—‘Archives du Muséum d’Histoire Naturelle,’ Paris, 1839.

Chaud. Bull. Mosc.—Papers by Baron M. de Chaudoir in the ‘Bulletin de la Société Impériale des Naturalistes de Moscou.’

Chaud. Mon.—Monograph of the genus ‘*Collyris*’ in Annales de la Société entomologique de France, (4 ser.), iv, 1864, pp. 483-536.

Dej. Spec.—‘Species general des Coléoptères de la collection de M. le Comte Dejean.’ 6 Vols. Paris, 1825-38.

Fabr.—Systema Eleutheratorum of J. C. Fabricius, 2 Vols., 1801.

Guérin—Magazin de Zoologie by Guérin 1831-38; Magazin de Zoologie, d’anatomie comparée &c., 1839-48: and Revue et Magazin de Zoologie pure et appliquée (2 ser.) 1849-72: (3 ser.) 1873-76.

Herbst.—‘Natursystem allerbekannten in- und aus-landischen Insekten.’ Käfer pt 9 (1801), pt 10 (1806).

Mun. Cat.—‘Catalogus Coleopterorum’ by Dr. Gemminger and B. de Harold: 12 Vols. Munich 1868-76, the basis of this and all other catalogues of the Coleoptera.

Oliv. Ent.—‘Entomologie ou Histoire Naturelle des Insectes.’ 4 Vols, Paris, 1789-92. (Vol. ii, 1790).

Schmidt-Goebel.—‘Famille Coleopterorum Birmanica’, 1846.

Wied.—Zoologisches Magazin, 2 vols, 1817-23.

Genus **CICINDELA.**

Linn., Syst. Nat., ii, 1735, p. 657: Lacordaire, Gen. Col., i, p. 17: Schaum, Berlin. Ent. Zeits., v, 1861 p. 68; vi, 1862 p. 122; Journ. Ent., ii (1863), 1866, p. 57: Mun. Cat., p. 8: Dokhtoureff, Rev. Mens. d’Ent., i, 1883, p. 66.

Abroscelis, Hope, Col. Man., ii, 1838, p. 19, 28.

Aenictomorpha, Chaudoir, Bull. Mosc., xxiii (1), 1850, p. 11.

Antennaria, Dokhtoureff, Rev. Mens. d’Ent., i, 1883, p. 68.

Calochroa, Hope, Col. Man., ii, 1838, p. 19.

Calochroma, Motsch., Et. Ent., 1862, p. 22.

Calomera, Motsch., l. c. p. 22.

Calostola, Motsch., l. c. p. 22.

Catoptria, Guérin, Rev. Mag. Zool., (2 s.), i, 1849, p. 146.

Cephalota, Dokhtoureff, Rev. Mens. d’Ent., i, 1883, p. 70.

Cheilonycha, Lacordaire, Mém. Soc. Roy. Liège, 1842, p. 107.

Cicindosa, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 173.

Cratochaerea, Chaudoir, Bull. Mosc., xxiii (1), 1850, p. 13.

Cylindera, Westwood, Jardine Mag. Zool. Bot., i, 1837, p. 251; Mod. Class. Ins., i, p. 54.

Ellipsoptera, Dokhtoureff, Rev. Mens. d’Ent., i, 1883, p. 70.

Eulampra, Chaudoir, Bull. Mosc., xxi (1), 1848, p. 10.

Eumecurus, Motsch., Käfer Russlands, 1850, t. 5: Et. Ent., 1862, p. 22.

- Euryarthron*, Guérin, Rev. Mag. Zool., (2 s.), 1849, p. 81.
Euryoda, Lacordaire, Mém. Soc. Roy. Liège, 1842, p. 108.
Habrocelis, Dokhtouroff, Rev. Mens. d' Ent., i, 1883, p. 69.
Habrodera, Motsch., Et. Ent., 1862, p. 22.
Habroscelimorpha, Dokhtouroff, Rev. Mens. d' Ent., i, 1883, p. 69.
Habrotarsa, Motsch., Et. Ent., 1862, p. 22.
Heptadonta, Hope, Col. Man., ii, 1838, p. 25.
Hypaetha, Leconte, Trans. Amer. Phil. Soc., xi, p. 28.
Laphyra, Dupont, Dej. Cat., (3ed.), 1837, p. 67.
Myriochile, Motsch., Et. Ent., 1862, p. 22.
Parmecus, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 172.
Prepusa, Chandoir, Bull. Mosc., xxiii (1), 1850, p. 15.
Prodotes, Thomson, Ann. Soc. Ent. Fr. (3 s.) iv, 1856 p. 332.
Prothyma, Hope, Col. Man., ii, 1838, p. 27.
Rhopaloteles, Guérin, undescr. ?
Thopeutica, Chandoir, undescr. ?
albina, Wied., Zool. Mag., i (3), 1819, p. 169, No. 17.
albida, Dejean, Spec., i, 1825, p. 125.
Hab. Bengal. [*Ind. Mus.* ? Berhampur].
albopunctata, Chandoir, Bull. Mosc., xxv (i), 1852, p. 10.
Hab. N. India [*Ind. Mus.*, Simla].
amurensis, Morawitz, Bull. Acad. Imp. St. Petersb., v, 1862, p. 238 ; Bates, Trans. Ent. S. Lond., 1873, p. 227 : 1883, p. 215.
? *Elisae*, Motsch., Bull. Mosc., xxxii (2), 1859, p. 487.
Hab. Yangtse Valley in China, Japan, Manchuria Ussuri.
analisis, Fabr., Syst. Eleuth., i, 1801, p. 236 ; Lap. de Casteln., Hist. Nat. i, p. 20 : Chand. Bull. Mosc., xxv (i), 1852, p. 11.
Hab. Java, Sumatra, Borneo, [*Ind. Mus.*, Java].
anchoralis, Chevrolat, Rev. Zool., 1845, p. 97.
punctatissima, Schaum, Journ. Ent., ii (1863), 1866, p. 58.
Hab. Macao, Amoy. [*Ind. Mus.*, China].
angulata, Fabr., Ent. Syst. Suppl., 1798, p. 62 : Herbst, Natursyst. Ins., Käfer, pt. x, p. 176, t. 171, f. 11 : Schmidt Goebel, Faun. Col. Birm., p. 4, t. 1, f. 8.
? *latipennis*, Parry, Trans. Ent. S. Lond., iv, 1845, p. 84.
Hab. India, Tranquebar, Khasiya Hills [*Ind. Mus.*, Pegu, Sitang valley, Khasiya Hills, Sikkim, Malda, Berhampur, W. Bengal, Calcutta].
araneipes, Schaum, Journ. Ent. ii, (1863), 1866, p. 57.
Hab. Borneo.
Armandi, Fairmaire, Ann. Soc. Ent. Fr., (6 s.) vi, 1886, p. 304.
Hab. Yunnan.
assamensis, Parry, Trans. Ent. S. Lond., iv, 1845, p. 84 ; *id.*, v, p. 80, t. 11, f. 1.
Hab. Assam [*Ind. Mus.*, Assam, Naga Hills, Sikkim].
atelesta, Chandoir, Bull. Mosc., xxvii (i), 1854, p. 115.
imperfecta, Chand., l. c., xxv (i), 1852, p. 8.
Hab. N. India, Simla.

- aurofasciata*, Dojean, Spec. v, 1831, p. 224.
Hab. India, Coromandel.
- aurulenta*, Fabr. Syst. Elenth., i, 1801, p. 239; Dejean, Spec., i, p. 46.
Duponti, Dojean, Spec. ii, 1826, p. 419.
flavomaculata, Chevrol., Rev. Zool., 1845, p. 95.
Hab. Java, Sumatra, Cochinchina, China [*Ind. Mus.*, Hongkong, Singapur, Sibságar, Nága Hills, Nepál, Sikkim, Malda].
- azureocincta*, Bates, Cist. Ent., ii, 1878, p. 333.
Hab. Bombay.
- balucha*, Bates, l. c., p. 332.
Hab. Balúchistán.
- Beccarii*, R. Gestro, Ann. Mus. Civ. Gen., xv, 1880, p. 49.
Hab. Sumatra.
- bicolor*, Fabr., Spec. Ins., i, 1781, p. 283: Oliv., Ent., ii, 33, p. 11, t. 2, f. 14: Dej. Spec. i, p. 43.
Hab. India [*Ind. Mus.*, Malda].
- bigemina*, Klug, Jahrb. Ins., i, 1834, p. 30.
tremula, Brullé, Aroh. Mns., i, 1839, p. 135, t. 9, f. 3.
Hab. India [*Ind. Mus.*, Malda, Pankabári].
- biramosa*, Fabr., Spec. Ins., i, 1781, p. 286: Oliv., Ent., ii, 33, p. 26, t. 2, f. 16 a-b; t. 3, f. 29: Dejean, Spec., i, p. 133.
tridentata, Thnnberg, Nov. Ins. Spec., 1781, p. 26, f. 40.
Hab. India, Colombo (Bates) [*Ind. Mus.*, S. India, Travancore, Madras, Kánara, Andaman Islands, Arakan, Chittagong, Snndarbans].
- borneana*, Dokhtonroff, Rev. Mens. d' Ent., 1883, p. 40.
Hab. Borneo.
- bramani*, Dokhtouroff, l. c., 1882, p. 262.
Hab. Cochinchina.
- calligramma*, Schaum, Berlin. Ent. Zeits., 1861, p. 69, t. 1 B, f. 1.
Hab. between Pondicherry and Tranquebar.
- cancellata*, Dejean, Spec., i, 1825, p. 123: Schmidt Goebel, Faun. Col. Birm., p. 5, t. 1, f. 4.
Hab. Burma, Java.
- Candei*, Chevrolat, Rev. Zool., 1845, p. 96.
Hab. Macao, Hongkong.
- catena*, Fabr., Syst. Ent., 1775, p. 226: Oliv., Ent., ii, 33, p. 20, t. 1, f. 12: Herbst, Natursyst. Ins., Käfer, pt. x. p. 170, t. 171, f. 5.
? *capensis*, Herbst, Arch., p. 115, t. 27, f. 14.
Hab. India, Colombo (Bates) [*Ind. Mus.*, Berhampur].
- cathaica*, Bates, Ent. Mon. Mag., x, 1874, p. 265.
Hab. Hongkong.
- chinensis*, Degeer, Ins. iv, 1774, t. 17, f. 23: Fabr., Ent. Syst., i, p. 173: Oliv., Ent., ii, 33, p. 9, t. 2, f. 20; t. 3, f. 30: Dejean, Spec., i, p. 44.

- japonica*, Thnnberg, Nov. Ins. Spec., i, 1781, p. 25, t. 1, f. 39.
 Hab. China, Hongkong to Yang-tse, Japan.
- chloris*, Hope, Gray Zool. Misc., 1831, p. 21.
assimilis, Hope, l. c., p. 21.
himalayica, Redten., Hügel Kasch., iv (ii), 1848, p. 497, t. 23, f. 1.
 Hab. Nepál, Kashmir [*Ind. Mus.*, Yunnan, Tenasserim, Pegu, Sibságar, Sikkim].
- chlorochila*, Chandoir, Bnll. Moso., xxv (i), 1852, p. 25.
 Hab. China, Hongkong.
- chloropleura*, Chandoir, Cat. Coll., 1865, p. 59.
 Hab. N. India.
- cinctella*, Chevrolat, Le Natur., ii, 1880, p. 93.
 Hab. Andaman Islands.
- clara*, Schaum, Berlin. Ent. Zeits., 1860, p. 181, t. 3, f. 3.
 var. *suavissima*, Schaum, l. c., 1862, p. 176.
 Hab. Philippines, Luzon.
- cognata*, Wied., Zool. Mag., ii (i), 1823, p. 66.
 ? *grammophora*, Chaudoir, Bull. Mosc., xxv (i), 1852, p. 7; see Schaum,
 Journ. Ent. ii, p. 63.
 Hab. N. India, Bengal, Madras.
- conicollis*, Schann, Berlin. Ent. Zeits., 1862, p. 175 ♂; Journ. Ent., ii, 1866, p. 66
 Hab. Philippines, Luzon.
- conspicua*, Schaum, l. c. *supra*, p. 177.
 Hab. Philippines.
- copulata*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 9.
 Hab. Calcutta (Kasipur).
- corticata*, Pntzeys, C. R. Soc. Ent. Belg., xviii, 1875, p. lxix.
 Hab. Ceylon.
- Crespignii*, Bates, Ent. Mon. Mag., viii, 1871, p. 379.
 Hab. N. Borneo.
- cyanea*, Fabr., Mant. Ins., i, 1787, p. 185.
 Hab. India.
- decempunctata*, Dejean, Spec., i, 1825, p. 145.
 Hab. India.
- Dejeanii*, Hope, Gray Zool. Misc., 1831, p. 21.
 Hab. Nepál.
- Delevayi*, Fairmaire, Ann. Soc. Ent. Fr., (6 s.), vi, 1886, p. 303.
 Hab. Yunnan.
- despecta*, Flentiaux, C. R. Soc. Ent. Belg., 1886, p. xxxviii.
 Hab. N. India.
- didyma*, Dejean, Spec., i, 1825, p. 48.
 Hab. Java.

- discrepans*, Walker, Ann. Mag. N. H., (3 s.), ii., 1858, p. 202.
lacrymans, Schaum, Journ. Ent., ii, (1863), 1866, p. 57.
Hab. Ceylon.
- distinguenda*, Dejean, Spec., i, 1825, p. 92.
Dohrnii, Motsch., Et. Ent., vi, 1857, p. 109.
Hab. India.
- ditissima*, Bates, Ent. Mon. Mag. ix, 1872, p. 49.
Hab. Hongkong.
- dives*, Gory, Mag. Zool., 1833, ol. ix, t. 97.
Hab. Deccan.
- dolens*, Fleutiaux, Bull. Soc. Ent. Fr., (6 s.) vi, 1886, p. cxi.
Hab. Bombay.
- dromicoides*, Chandoir, Bull. Mosc., xxv (i), 1852, p. 21.
Hab. Nepál, N. India.
- elaphroides*, Dokhtouroff, Rev. Mens. d' Ent., i, 1882, p. 276.
Hab. Philippines, Manilla.
- elegantula*, Dokhtouroff, l. c., p. 261.
Hab. Cochinchina.
- erudita*, Wied., Zool. Mag., ii (i), 1823, p. 68.
amabilis, Dejean, Spec., v, 1831, p. 228.
triramosa, Kollar, Ann. Wien Mus., i, 1836, p. 330, *test.* Schaum, Journ. Ent.,
ii, p. 63.
chloropus, Brullé, Arch. Mus., i, 1839, p. 134, t. 9, f. 2.
Hab. Java, Bengal [*Ind. Mus.*, S. India].
- Eugenia*, Chandoir, Cat. Coll., 1865, p. 56.
Hab. Cochinchina.
- excisa*, Schann, Berlin. Ent. Zeits., 1862, p. 178, ♀.
Hab. Philippines, Luzon.
- eximia*, Vanderlinden, Ess. Ins. Java, 1821, p. 14: Schaum, Berlin. Ent. Zeits.,
1861, p. 71.
Var. *Diana*, Thomson, Arc. Nat., 1859, p. 90.
,, *Latonia*, Schaum, Berlin. Ent. Zeits., 1861, p. 71, t. 1B., f. 5.
Hab. Java, Celebes.
- exornata*, Schmidt Goebel, Fann. Col. Birm., 1846, p. 1, t. 1, f. 7.
Hab. Burma.
- fastidiosa*, Dejean, Spec., i, 1825, p. 95.
litigiosa, Dejean, l. c., p. 97.
Hab. India.
- Fauveli*, Dokhtouroff, Rev. Mens. d' Ent., i, 1882, p. 275.
Hab. Malacca.
- filigera*, Bates, Cist. Ent., ii, 1878, p. 332.
Hab. Borneo.

flammulata, Quedenf., Berlin. Ent. Zeits. xxvii, 1883, p. 241.

Hab. Malacca.

flavolineata, Chaudoir, Cat. Coll., 1865, p. 60.

Hab. Laos.

flavomaculata, Hope, Gray Zool. Misc., 1831, p. 21.

Hab. Nepál.

flavovittata, Chaudoir, Cat. Coll., 1865, p. 61.

Hab. India, Coromandel.

fugax, Schann., Berlin. Ent. Zeits., 1862, p. 177, ♀.

Hab. Philippines, Luzon.

fuliginosa, Dejean, Spec., ii, 1826, p. 415 : Schmidt Goebel, Faun. Col. Birm., p. 5, t. 1, f. 6, ♂.

Hab. Cochinchina, Burma [*Ind. Mus.*, Borneo, Pegu].

funebis, Schmidt Goebel, Faun. Col. Birm., 1846, p. 8.

Hab. Burma.

funerea, Mac Leay, Annual. Javan, (*ed.* Lequien), 1833, p. 107 : Schaum, Journ. Ent., ii, p. 62.

marginipunctata, Dejean, Spec., ii, 1826, p. 428.

multinotata, Schaum, Berlin. Ent. Zeits., 1861, p. 72.

var. *opigrapha*, Dejean, Spec., v, 1831, p. 247.

Hab. Burma, Cochinchina, Java, Celebes [*Ind. Mus.*, Java].

funesta, Fabr. Syst. Eleuth., i, 1801, p. 243 : Dejean, Spec., i, p. 148 : Lap. de Casteln.

Hist. Nat. Ins., iv, p. 20.

obscura, Fabr. Ent. Syst. Scoppl. 1798, p. 62.

Hab. India.

goryi, Chaudoir, Bnll. Mosc., xxv (i), 1852, p. 3.

lepida, Gory, Mag. Zool., 1833, cl. ix, t. 96.

? = *princeps*, Vigors, q. v.

Hab. India, Deccan [*Ind. Mus.*, Nilgiris, Bangalore].

grammophora, Chaudoir, Bnll. Mosc., xxv (i), 1852, p. 7.

? = *cognata*, Wied., q. v.

Hab. N. India.

guttata, Wied., Zool. Mag. ii (i), 1823, p. 63.

Hab. Bengal.

guttula, Fabr., Syst. Eleuth., i, 1801, p. 244 : Gnérin, Mag. Zool., 1835, cl. ix, t. 131.

Hab. ? Indian Archipelago, Oceania.

gyllenhali, Dejean, Spec. i, 1825, p. 143 : Schaum, Journ. Ent., ii, p. 62.

Hab. India.

haemorrhoidalis, Wied., Zool. Mag. ii (i), 1823, p. 63.

flavopunctata, Audouin, Mag. Zool., 1833, cl. ix, t. 18.

quadrinaculata, Sturm, Cat., 1826, p. 55, t. 1, f. 1.

Hab. Bengal [*Ind. Mus.*, Sibságar, Calcutta].

Helferi, Schaum, Journ. Ent., ii (1863), 1866, p. 69.

limbata, Schmidt Goebel (*nec* Wied.), Faun. Col. Birm., 1846, p. 7, ♀.

hybrida, Linn., Syst. Nat. i, ii, p. 657: Dejean, Spec., i, p. 64, 67, 69; Ic. ii, p. 19, t. 2, f. 6: for full syn. see Mun. Cat., p. 18.

var. *palpalis*, Dokhtouroff, Hor. Ent. Soc. Ross., xxii, 1887, p. 139.

Hab. China.

Hopei, Parry, Trans. Ent. S. Lond., iv, 1845, p. 84.

variipes (*Aenictomorpha*), Chaudoir, Bull. Mosc., xxiii (i), 1850, p. 11.

Hab. Assam, N. India.

intermedia, Chaudoir, Bull. Mosc., xxv (i), 1852, p. 6.

Hab. India [*Ind. Mus.* Jhelam valley].

interruptofasciata, Schmidt Goebel, Faun. Col. Birm., 1846, p. 2, t. 1, f. 1, ♂.

Hab. Burma, [*Ind. Mus.*, Pegu].

kaleea, Bates, Proc. Zool. S. Loud., 1866, p. 340: *id.*, Trans. Ent. S. Lond., 1873, p. 32-3.

Hab. Formosa, Fuchow, Shaughai, [*Ind. Mus.*, China].

lacrymosa, Dejean, Spec., i, 1825, p. 106.

insularis, Blanchard, Voy. Pole Sud. iv, 1853, p. 3, t. 1, f. 1; Schaum, Berlin. Ent. Zeits., 1850, p. 203.

Hab. Philippines, Luzon.

lacunosa, Putzeys, C. R. Soc. Ent. Belg., xviii, 1875, p. lxviii.

Hab. Ceylon.

leucoloma, Chaudoir, Bull. Mosc., xxv (i), 1852, p. 12.

Hab. Simla.

limbata, Wied., Zool. Mag., ii (i), 1823, p. 65.

tetraspilota (*Euryoda*), Chaudoir, Bull. Mosc., xxv (i), 1852, p. 29.

Hab. Bengal [*Ind. Mus.*, Jhelam valley].

limosa, Saunders, Trans. Ent. S. Loud., i, 1834, p. 64, t. 7, f. 6: Schmidt Goebel, Faun. Col. Birm., p. 7: Schaum, Journ. Ent., ii, p. 62.

Hab. Diamond Harbour (River Hughli), Sibpur.

lineifrons, Chaudoir, Cat. Coll., 1865, p. 62.

Hab. Cambodia.

longipes, Fabr., Ent. Syst. Supp., 1798, p. 61: Herbst, Natursyst. Ins., Käfer, pt. x, p. 172, t. 171, f. 7: Lap. de Casteln., Hist. Nat. Ins., i, p. 19.

Hab. India, Tranquebar, Java.

macilenta, Schaum, Berlin, Ent. Zeits., 1862, p. 178, ♀.

? *elaphroides*, Dokhtouroff, Rev. d' Ent., 1882, p. 261.

Hab. Philippines, Luzon.

mandarina (Chaudoir), Flcutiaux, C. R. Soc. Ent. Belg., 1886, p. lxxxviii: Fairmaire l. c., 1887, p. 89.

Hab. iv. China, Japan, Moupin, Kiansi.

mandibularis, Schaum, l. c., 1860, p. 182; Journ. Ent., ii, p. 67.

Hab. Philippines, Luzon.

- melancholica*, Fabr., Ent. Syst. Supp., 1798, p. 63.
ægyptiaca, Dejoan, Spec., i, 1825, p. 96 : Klug., Symb. Phys., iii, t. 21, f. 7 :
 Guérin. Mag. Zool., p. 12, t. 161, f. 1a.
hesperica, Motsch., Bull. Mosc., xxii (3), 1849, p. 65.
 ? *ludia*, Dojoan, Spec., v, 1831, p. 244.
 Var. *connexa*, Chaudoir, Enum. Carab., p. 54.
 „ *dignoscenda*, Chaudoir, *l. c.*, p. 53.
 „ *orientalis*, Dejean, Spec., i, p. 93.
 Hab. Sierra Leone, Egypt, Spain, Sicily, Lenkoran, Arabia, Java [*Ind. Mus.*,
 Bengal].
- melanopyga*, Schaum, Borliu. Ent. Zeits., 1862, p. 173.
 Hab. Philipinos, Luzon.
- minuta*, Fabr., Ent. Syst., i, 1775, p. 178 : Oliv. Ent., ii, 33, p. 31, t. 2, f. 13a-b :
 Schaum, Journ. Ent., ii (1863), p. 62.
acuminata, Kollar, Ann. Wien., Mus., i, 1836, p. 331.
baltimorensis, Herbst, Natursyst. Ins., Käfer, pt. x, p. 181, t. 172, f. 3.
Prinsepii, Saunders, Trans. Ent. S. Lond., i, 1834, p. 65, t. 7, f. 7.
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 ? *tremebunda*, Mac Leay, Annul. Javan. (ed. Lequien), 1833, p. 107 : see
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- Mouhoti*, Chaudoir, Cat. Coll., 1865, p. 60.
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- multiguttata*, Dejean, Spec., i, 1825, p. 109.
 Hab. India.
- nana*, Schaum, Berlin. Ent. Zeits., 1862, p. 177.
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 Hab. Macao, [*Ind. Mus.*, Hongkong, Pegu].
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- octonotata*, Wied., Zool. Mag., i (3), 1819, p. 168 : Dejoan, Spec., i, p. 45.
 Hab. Bengal.
- olivia*, Bates, Cist. Ent., ii, 1878, p. 330.
 Hab. India, Moradabad (N. W. P.).
- phalangioides*, Schmidt Goebel, Fann. Col. Birm., 1846, p. 8, t. 1, f. 5.
 Hab. Burm. [*Ind. Mus.*, Pegu].
- picta*, (*Parmecus*), Motsch., Bull. Mosc., xxxvii (3), 1864, p. 173.
 Hab. India.
- posticalis*, White, Ann. Mag. N. H., xiv, 1844, p. 173.
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- princeps**, Vigors, Zool. Journ., i, 1824, p. 413, t. 15, f. 1.
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 ? *Goryi*, Chaudoir, *q. v.*
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- psilica**, Bates, Proc. Zool. S. Lond., 1866, p. 341.
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- pulchella**, Hope, Gray, Zool. Misc., 1831, p. 21.
 Hab. Nepál.
- quadrilineata**, Fabr., Spec. Ins., i, 1781, p. 285 : Oliv., Ent., ii 33, p. 25, t. 1, f. 8
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 Hab. India, Colombo (Bates), [*Ind. Mus.*, Arakan].
- quadripunctata**, Fabr., Syst. Eleuth., i, 1801, p. 239 : Dejean, Spec., i, p. 36.
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- reducta**, Motsch., Et. Ent., 1859, p. 25.
 Hab. India.
- rugosiceps**, Chaudoir, Cat. Coll., 1865, p. 57.
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- scrobiculata**, Wied., Zool. Mag., ii (i), 1823, p. 65.
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- semicineta**, Brullé, Silb. Rev., ii, 1834, p. 100.
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 Hab. Australia, New Caledonia, Java.
- sexpunctata**, Fabr., Syst. Ent., 1775, p. 239 : Oliv., Ent., ii, 33, p. 24, t. 1, f. 6 ;
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 Hab. India, Pondichery [*Ind. Mus.*, S. India, Bangalore, Sittang valley, Arakan Sikkim, Malda, Calcutta, Andaman Islands].
- Shivah**, Parry, Trans. Ent. S. Lond., v, 1848, p. 80, t. 11, f. 2.
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- Solskyi**, Dekhtouroff, Rev. Mons. d'Ent., i, 1882, p. 275.
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Vigorsii, Dejean, Spec., v, 1831, p. 223.

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Hab. N. India, Sumatra, Java, Celebes, Macao, Hongkong, Philippines [*Ind. Mus.*, Sikkim, Pegu].

sumatrensis, Herbst, Natursyst. Ins., Käfer, pt. x, 1806, p. 179, t. 172, f. 1.

arcuata, Kollar, Ann. Wien. Mus., i, 1836, p. 330.

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Leguilloui, Guérin, Rev. Zool., 1841, p. 120.

Var. *nipponensis*, Bates, Trans. Ent. S. Lond., 1883, p. 216.

Hab. India, Ceylon, Java, Sumatra, Borneo, Philippines, Japan, [*Ind. Mus.* Middlo China].

superba, Kollar, Ann. Wien. Mus., i, 1836, p. 332.

elegans, Dejean (*nec* Fischer), Spec., i, 1825, p. 144.

versicolor, MacLoay, Annul. Javan., 1825, p. 11.

Hab. Sumatra, Java, [*Ind. Mus.*, Java].

Swinhoei, Bates, Cist. Ent., ii, 1878, p. 332.

Hab. Formosa.

tenuipes, Dejean, Spec, ii, 1826, p. 429 : Guérin, Ic. Regne Anim., 1842-49, Ins., p. 18, t. 3, f. 7.

Hab. Cochinchina.

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Hab. Philippines, Luzon.

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Hab. India, Malabar.

tetrasticta, Wied., Zool. Mag., ii (i), 1823, p. 65.

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Hab. Bengal, [*Ind. Mus.*, Bírghúm].

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Hab. Tibet.

tricondyloides, R. Gestro, Ann. Mus. Civ. Gen., vi, 1875, p. 304.

Hab. Borneo, Sarawak.

tritoma, Schmidt Goebel, Faun. Col. Birm., 1846, p. 3, t. 1, f. 3, ♂.

Hab. Burma [*Ind. Mus.*, Pegu].

undulata, Dejean, Spec., i, 1825, p. 94.

speculifera, Chaudoir, Rev. Zool., 1845, p. 96, ♀ : Bates, Trans. Ent. S. Lond., 1873, p. 228.

Hab. India, China, Hongkong, Japan, [*Ind. Mus.*, N. China].

- velata*, Bates, Ent. Mon. Mag., ix, 1872, p. 50.
Hab. N. Borneo.
- viduata*, Fabr., Syst. Eleuth., i, 1801, p. 242.
myrrha, Thomson, Arch. Ent., i, 1857, p. 129.
triguttata, Herbst, Naturg. Ins., Käfer, pt. x, 1806, p. 182, t. 172, f. 5.
Var. *holosericea*, Fabr., Syst. Eleuth., i, 1801, p. 243.
Hab. Sumatra, Java, Borneo, Celebes.
- vigintiguttata*, Herbst, Natursyst. Ins., Käfer, pt. x, 1806, p. 174, t. 171, f. 9 :
Dojoan, Spec., i, p. 108.
Hab. India [*Ind. Mus.*, W. Bengal, Pankabári, Sikkim].
- virginia*, Schaum, Berlin. Ent. Zeits., 1860, p. 181.
Hab. Philippines, Luzon.
- viridilabris*, Chandoir, Bull. Mosc., xxv, (i), 1852, p. 24 : Bates, Ann. Mag. N. H.
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Hab. India, Colombo, Anarajapura.
- vittigera*, Dejean, Spec., i, 1825, p. 107 ; Rodten., Reise Novara, Col., p. 1.
Hab. India, Bengal.
- Whithillii*, Hope, Col. Man., ii, 1838, p. 23 : Stettin. Ent. Zeit. xl, p. 456 ; xliii,
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Hab. Bombay.
- yunnana*, Fairmaire Ann. Soc. Ent. Belg., xxxi, 1887, p. 88.
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- Chloe* (Laferté) Dokhtouroff, Ann. Soc. Ent. Belg., xxxi, 1887, p. 156.
Hab. India.
- Davidis*, Fairmaire, Ann. Soc. Ent. Belg., xxxi, 1887, p. 88.
Hab. Moupin, N. Tibet.
- Desgodinsii*, Fairmaire, l. c., p. 87.
Hab. Yunnan, Tibet.

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- Bates, Ent. Mon. Mag., x, 1874, p. 267.
- nodicollis*, Bates, l. c., p. 267.
Hab. Darjiling [*Ind. Mus.*, Mungphn, Sikkim].

Genus **ODONTOCHILA.**

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Cat., p. 30.
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Phyllodroma, Lacordaire, Gen. Col., i, 1854, p. 23.
Plochicera, Hope, Col. Man., ii, 1838, p. 18.
- heteromalla*, MacLeay, Annul. Javan. (*ed. Leq.*), 1833, p. 107 : van. d. Lind. Ess.
Ins. Java, p. 10.
ignicollis, Lacordaire, Mém. Liège, i, 1843, p. 109.
Hab. Java, Célebes.

lucidicollis, Chaudoir, *Rev. Mag. Zool.*, (2 s.), xxi, 1869, p. 23.

Hab. Philippines.

Genus **MEGALOMMA.**

Westwood, *Ann. Mag. N. H.*, viii, 1841, p. 203 : Lacordaire, *Gen. Col.*, i, p. 23 : *Mun. Cat.*, p. 31.

Physodeutera, Lacordaire, *Mém. Soc. Roy. Sci. Liège*, i, 1843, p. 111.

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Hab. India, Mauritius.

Genus **APTEROESSA.**

Hope, *Col. Man.*, ii, 1838, p. 159 : Lacord. *Gen. Col.*, i, p. 24 : *Mun. Cat.*, p. 32.

grossa, Fabr., *Spec. Ins.*, i, 1781, p. 282 : Oliv. *Ent.*, ii, 33, p. 8, t. 2, f. 23 ; Hübner, *Naturf.*, xxiv, p. 48, t. 2, f. 18 : Hope, *l. c. supra*, p. 159, t. 1, f. 1.

Hab. India, Coromandel.

Genus **JANSENIA.**

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chlorida, Chaudoir, *Cat. Coll.*, 1865, p. 56.

Hab. India, Malabar.

Westermanni, Schaum, *Berlin. Ent. Zeits.*, 1861, p. 75.

Hab. India, Madras.

Genus **DROMICIDIA.**

Chaudoir, *Cat. Coll.*, 1865, p. 54 : *Mun. Cat.*, p. 34.

scrobiculata, Wied., *Mag. Zool.*, ii (i), 1823, p. 65.

Hab. Bengal.

Genus **THERATES.**

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Hab. Borneo.

bellulus, Bates, *Ent. Mon. Mag.*, viii, 1872, p. 286.

Hab. Philippines.

caligatus, Bates, *l. c.*, p. 285.

Hab. Philippines.

- Chennelli**, Bates, Cist. Ent., ii, 1878, p. 335.
Hab. Naga Hills (Assam).
- coeruleus**, Latroille, Ic., i, 1822, p. 64, t. 1, f. 2.
javanicus, Gory, Mag. Zool., 1831, t. 39.
Hab. Java, New Guinea.
- coracinus**, Erichs., Nov. Acta Leop. xvi, Supp., 1834, p. 219 : Klng, Jahrb., i, p. 43 :
Schaum, Berlin. Ent. Zeits., iv, 1860, p. 183.
fulvipennis, Chaudoir, Bull. Mosc., xxi (i), 1848, p. 15 : Schaum, Berlin.
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Hab. Philippines, Luzon.
- dimidiatus**, Dejean, Spec., i, 1825, p. 159 : Schaum, Berlin. Ent. Zeits., 1860, p. 186.
humeralis, MacLeay, Annul. Javan., 1825, p. 11 : Schaum, Berlin. Ent.
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supra, 1862, p. 180.
Hab. Java.
- erinnys**, Bates, Ent. Mon. Mag., x, 1874, p. 269.
Hab. N. W. Borneo.
- Everetti**, Bates, Cist. Ent. ii, 1878, p. 334.
Hab. Philippines, Mindanao.
- fasciatus**, Fabr., Syst. Elcuth., i, 1801, p. 244 : Schaum, Berlin, Ent. Zeit. 1863, p. 67.
Var. *flavilabris*, Fabr., *l. c.*, p. 244 : Schaum, *l. c. supra*, 1860, p. 184.
,, *vigilar*, Schaum, *l. c.*, 1862, p. 179 : Journ. Ent., ii, p. 72.
,, *fulvicollis*, Thomson, Mus. Scient., 1860, p. 42.
Hab. Borneo, Philippines (Mindanao), Batchian, Oceania.
- princeps**, Bates, Cist. Ent., ii, 1878, p. 335.
Hab. N. W. Borneo.
- punctipennis**, Bates, *l. c.*, p. 334.
Hab. Philippines, Mindanao.
- Schaumi**, Chaudoir, Cat. Coll., 1865, p. 55.
sumatrensis, Putzeys, Notos Loyden Mus., ii, 1880, p. 191 : Midd. Sumatra,
iv. p. 6, t. 2, f. 1, *teste*, Ritsema, Notes Leyden Mus., vi, p. 134.
Hab. Singapur, Sumatra.
- Semperi**, Schaum, Berlin. Ent. Zeits., 1860, p. 185, t. 3, f. 2, ♀.
manillicus, Thomson, Mus. Scient., 1860, p. 42.
Hab. Philippines, Luzon, Manilla.
- spectabilis**, Schaum, Berlin. Ent. Zeits., 1863, p. 68, t. 3, f. 1.
Hab. Borneo.
- spinipennis**, Latroille, Ic. Col. Eur., 1822, p. 64, t. 1, f. 3. ♂ : Chaudoir, Bull. Mosc.,
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acutipennis, Vanderlinden, Ess. Ins. Jav. (in Mém. Acad. Brux., v. p. 27)
1821, sep. p. 18, ♂ : Dejean, Spec., v, p. 273, ♀.

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Hab. N. W. Borneo.

Wallacei, Thomson, Arch. Ent., 1857, p. 131 : Schaum, Berlin. Ent. Zeits., 1860, p. 186.

Hab. Borneo, Sarawak.

Genus **TRICONDYLA.**

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Hab. Burma.

Beccarii, R. Gestro, Ann. Mus. Civ. Gen., vi, 1875, p. 306.

Hab. Borneo, Sarawak.

brunnea, Dokhtouroff, Rev. Mens. d'Ent., i, 1883, p. 13.

Hab. Snmatra.

brunnipes, Motschulsky, Bull. Mosc., xxxvii, (3), 1864, p. 179.

Hab. Philippines.

cavifrons, Schaum, Berlin. Ent. Zeits., 1862, p. 182.

Hab. Philippines, Luzon.

concinna, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 298.

Hab. Ceylon, Kandy (Bates).

conicicollis, Chaudoir, l. c. xvii (3), 1844, p. 458 ; id., xxiv (2), 1861, p. 359.

Hab. Philippines.

coriacea, Chevrolat, Rev. Zool., 1841, p. 221 : Chand. Bull. Mosc., xxxiv (2), 1861, p. 359.

Hab. Ceylon, Trincomalee.

cyanea, Dejean, Spec. i, 1825, p. 161.

Hab. Java, Borneo.

cyanipes, Eschsch., Zool. Atlas, i, 1829, p. 6, t. 4, f. 2 : Dejean, Spec., v, p. 274 ;

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Hab. Philippines.

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Hab. Ceylon.

Doriae, R. Gestro, Ann. Mus. Civ. Gen., vi, 1875, p. 306.

Hab. Borneo, Sarawak.

femorata, Walker, Ann. Mag. N. H. (3 s.), ii, 1858, p. 202.

rugosa, Chaudoir, Ann. Soc. Ent. Fr., (4 s.), iii, 1863, p. 447.

Hab. Ceylon.

- gibba*, Chaudoir, Bull. Mosc., xxxiv (4), 1861, p. 358.
Hab. Cambodia.
- gibbiceps*, Chaudoir, l. c. xxxiii (4), 1860, p. 298.
Hab. Ceylon.
- granulifera*, Motsch., Et. Ent., 1857, p. 110, f. 3.
Hab. Ceylon, Colombo.
- macrodera*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 300.
Hab. N. India, [Ind. Mus. Sikkim, Cachár, Sibságar, Pegu].
- Mellyi*, Chaudoir, l. c., xxiii (i), 1850, p. 17.
Hab. N. India, Sub-Himálaya.
- nematodes*, Schaum, Journ. Ent., ii (1863), 1866, p. 61, t. 4, f. 1.
Hab. Ceylon, Bogawantalawa (Bates).
- Nietneri*, Motsch., Et. Ent., 1859, p. 25; 1862, p. 23.
laevigata, Chaud., Bull. Mosc., xxxiii (4), 1860, p. 299, ♀.
raphidioides, Schaum, Berlin. Ent. Zeits., v, 1861, p. 75, ♂ : Journ. Ent., ii, p. 71.
var. *obscuripes*, Bates, Ann. Mag. N. H. (5 s.), xvii, 1886, p. 70.
Hab. Ceylon, Bogawantalawa, Balangoda (Bates).
- ovicollis*, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 178.
Hab. Philippines.
- pedestris*, Klug, Jahrb., 1834, p. 44 : Schaum, Berlin. Ent. Zeits., 1861, p. 77 : Chaud., Bull. Mosc., xxxiii (4), 1860, p. 299; xxxiv (2), 1861, p. 360.
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atrata, Brullé, Hist. Nat. Ins., iv, 1834, p. 106.
cyanea, var., Vanderlinden, Ess. Ins. Jav., 1821, p. 27.
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,, *varicornis*, Chaudoir, Ann. Soc. Ent. Fr., (4 s.), i, 1861, p. 139 : Schaum, Berlin. Ent. Zeits., 1862, p. 184.
,, *violacea*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 302.
Hab. Java, Celebes, Amboina, Ceram, Philippines.
- planiceps*, Schaum, Berlin. Ent. Zeits., 1862, p. 181.
Hab. Philippines.
- pulchripes*, White, Ann. Mag. N. H., xiv, 1844, p. 422.
Hab. Cochin China, Hongkong.
- punctipennis*, Chevrolat, Rev. Zool., 1841, p. 221 : Chaud., Bull. Mosc., xxxiii (4) 1860, p. 300.
var. *globoicollis*, Chaud., Bull. Mosc., xvii (3), 1844, p. 456; *id.*, xxxiii (4), 1860, p. 300.
,, *vicina*, Chaud., l. c., p. 457.
Hab. Philippines.
- scitiscabra*, Walker, Ann. Mag. N. H., (3 s.), ii, 1858, p. 51.
Hab. Ceylon.

sticticeps (*stricticeps*), Chaudoir, Rev. Mag. Zool., (2 s.) xvi, 1864, p. 74.

Hab. Malacca. [*Ind. Mus.*, Sikkim].

tuberculata, Chaudoir, Bull. Moso., xxxiii (iv), 1864, p. 301.

Hab. India, ? China.

tumidula, Walker, Ann. Mag. N. H., (3 s.), iii, 1858, p. 50.

Hab. Ceylon.

ventricosa, Schaum, Berlin. Ent. Zeits., 1862, p. 180.

Hab. Philippines.

Wallacei, Thomson, Arch. Ent., 1857, p. 132.

crebrepunctata, Chaudoir, Rev. Mag. Zool., (2 s.), xv, 1863, p. 111.

Hab. Malacca, Borneo. [*Ind. Mus.*, Sinking Island].

Genus COLLYRIS.

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Hab. Java.

acrolia, Chaudoir, Bull. Mosc., l. c., p. 288 ; *id.*, *Mon.*, p. 520, t. 8, f. 17 : Schaum
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Hab. Philippines, Luzon.

albitarsis, Erichson, Nova Acta Nat. Cur., xvi, 1834, p. 220 : Chaud., *Mon.*, p. 511.

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Hab. Philippines.

amoena, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 295 : *Mon.*, p. 527.

Hab. N. India.

andamana, Bates, Cist. Ent., ii, 1878, p. 335.

Hab. Andaman Islands. [*Ind. Mus.*, Andaman, Islands].

apicalis, Chaudoir, Rev. Zool., (2 s.), xvi, 1864, p. 105 ; *id.*, *Mon.*, p. 517.

Hab. Malacca.

Arnoldi, MacLeay, Annul. Javan., 1825, p. 10 : Chaud., *Mon.*, p. 528, t. 9, f. 20.

elegans, Vander Lindon, Ess. Ins. Java, 1821, p. 23 : Lap. de Casteln., Hist.

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Hab. Java.

attenuata, Redtenb., Hügel Kaschm., iv (2), 1844, p. 498 : Chaud., *Mon.*, p. 523
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Hab. Kashmir, Simla. [*Ind. Mus.*, Sikkim].

Bonelli Guérin, Voy. Belanger, Ins., 1834, p. 48, t. 2, f. 1 : Lap. de Casteln., Hist.
Nat. Ins., i, t. 2, f. 7 : Chaud., *Mon.*, p. 503, t. 7, f. 7.

Var. *obscura*, Lap. de Casteln., Et. Ent., 1834, p. 40, t. 1, f. 2.

„? *ruficornis*, Brullé, Arch. Mus., i, 1839, p. 139.

Hab. Java. [*Ind. Mus.*, Dhansiri valley].

- oviceps*, Klug, Jahrb. Ins., 1834, p. 35 : Chaud., *Mon.*, p. 491.
longicollis, Herbst, Natursyst. Ins., Käfor, pt. x, 1806, p. 215, t. 173, f. 9
 (nec Fabr.).
 Hab. India, Mysore [*Ind. Mns.*, Sikkim].
- ceylonica*, Chaudoir, *Mon.*, p. 529.
 Hab. Ceylon, Bogawantalawa (Bates).
- chloroptera*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 294 ; *id.*, *Mon.*, p. 522.
 Hab. Singapur, Sumatra.
- oonicollis*, Motsch., Bull. Moso., xxxvii (3), 1864, p. 176.
 Hab. India.
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 Hab. India.
- crassicornis*, Dejean, Spec., 1825, p. 166 : Chaud., Bull. Mosc., xxxiii (i), 1860
 p. 297 : *id.*, *Mon.*, p. 494, t. 7, f. 2.
Diardi, Mao Leay, Annul. Javan., 1825, p. 10.
MacLeayi, Brullé, Silb. Rev., ii, 1834, p. 101.
pleuritica, Schmidt Goebel, Faun. Col. Birm., 1846, p. 13, ♂.
 Var. *gibbicollis*, Motsch., Et. Ent., 1857, p. 110, f. 4.
 „ *purpurata*, Klug, Jahrb. Ins., 1834, p. 46.
 Hab. N. India, Assam, Burma, Java, Sunda Islands, Moluccas, Hongkong. [*Ind.*
Mus., Andamans].
- cribripennis*, Thomson, Arch., Ent., i, 1857, p. 133 : Chaud., *Mon.*, p. 509.
 Hab. Borneo, Sarawak.
- cribrosa*, Chaudoir, *Mon.*, p. 507.
 ? *melanopoda*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 13 ; Chaud., *Mon.*,
 p. 508.
 Var. *flavitaris*, Brullé, Arch. Mus., i, 1839, p. 141.
 „ *rufitaris*, Klug, Jahrb. Insec., 1834, p. 45.
 Hab. Burma, Java.
- cruentata*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 14 ; Chaud., *Mon.*, p. 505.
 Hab. India, Burma, Borneo.
- cylindripennis*, Chaudoir, Rev. Zool., 1864, p. 106 ; *Mon.*, p. 514, t. 8, f. 13.
 Hab. Siam.
- diffRACTA*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 17 ; Chaud., *Mon.*, 499.
 Hab. Burma.
- dimidiata*, Chaudoir, *Mon.*, p. 521, t. 9, f. 18.
 Hab. Malacca, Laos. [*Ind. Mus.*, Andamans].
- discolor*, Chaudoir, *Mon.*, p. 531.
 Hab. Sumatra.
- distincta*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 290 ; *Mon.*, p. 501.
 Hab. India.
- Dohrnii*, Chaudoir, Bull. Mosc., l. c. *supra* p. 286 ; *Mon.*, p. 490.
 Hab. Ceylon, Colombo.

- dolens*, Chaudoir, Berlin. Ent. Zeits., 1861, p. 399; *Mon.*, p. 510.
Hab. Borneo, Sarawak.
- elongata*, Chaudoir, *Mon.*, p. 509, ♀.
Hab. Malacca.
- emarginata*, Dejean, Spec., i, 1825, p. 165; MacLeay, Annul. Javan., p. 10; Chaud., *Mon.*, p. 506, t. 7, f. 8.
brevicollis, Klug, Jahrb. Ins., 1834, p. 46.
longicollis, Oliv., Ent., ii, 1790, 33, p. 7, t. 2, f. 17; Latreille, Gen. Crust., p. 176, t. 6, f. 8.
Hab. Borneo, Java. [*Ind. Mus.*, Sibságar, Assam].
- fasciata*, Chaudoir, Rev. Mag. Zool., (2 s.), xvi, 1864, p. 107; *Mon.*, p. 513, t. 8, f. 12.
Hab. Siam,
- filiformis*, Chaudoir, Bull. Mosc., xvi (3), 1843, p. 697; *Mon.*, p. 507, t. 8, f. 9.
Hab. Java.
- flavicornis*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 292; *Mon.*, p. 512, t. 8, f. 11.
Hab. N. India, Malaya, Cochinchina.
- formosana*, Bates, Proc. Zool. S. Lond., 1866, p. 341.
Hab. Formosa.
- fuscicornis*, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 177.
Hab. India.
- fuscitarsis*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 16; Chaud., *Mon.*, p. 499.
cylindrica, Schmidt Goebel, l. c., p. 15.
Hab. India, Burma, Malaya. [*Ind. Mus.*, Assam].
- gibbicollis*, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 178.
Hab. Assam.
- Horsfieldi*, MacLeay, Annul. Javan., 1825, p. 11; Chaud., *Mon.*, p. 532, t. 9, f. 23
a-b.
rugicollis, Klug, Jahrb. Ins., 1834, p. 46.
Hab. Java.
- impressifrons*, Chaudoir, *Mon.*, p. 500.
Hab. Cochinchina. [*Ind. Mus.*—?].
- insignis*, Chaudoir, Rev. Mag. Zool., (2 s.), xvi, 1864, p. 76; *Mon.*, p. 496, t. 7, f. 4,
4a, ♀.
Hab. Assam (Silhat). [*Ind. Mus.*, Sikkim].
- leucodactyla*, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 297; *Mon.*, p. 530, t. 9, f. 21.
albitarsis, Thomson, Arch. Ent., i, 1857, p. 132.
? *leucopus*, Schaum, Berlin. Ent., Zeits., 1861, p. 79.
Hab. Borneo, Sarawak.
- linearis*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 15; Chaud., *Mon.*, p. 528.
Hab. Burma, Siam.
- lissodera*, Chaudoir, *Mon.*, p. 532.
Hab. Borneo, Sarawak.

- longicollis*, Fabr., Mant. Ins., i, 1787, p. 185 : Chaud., *Mon.*, p. 490, t. 7, f. 1.
Lafertei, Chaud., Bull. Mosc., xxxiii (4), 1860, p. 284.
Hab. N. India, Siam, Java, Borneo.
- longicornis*, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 176.
Hab. Burma.
- Lundii*, Crotch, Col. Hefte, v, 1869, p. 106.
aptera, Lund, Acta Soc. Hist. Nat. Hafn., i, 1790, p. 65, t. 6, f. 1, *nec*
Oliv. : Schneid. Mag. i, p. 13 : Fabr. Ent. Syst., i, p. 169 : Schaum, Stettin.
Ent. Zeit., 1847, p. 50 : Chaudoir, Bull. Mosc., xxxvii (4), 1860, p. 286 ;
Mon., p. 518, t. 8, f. 15.
Hab. Bengal.
- macrodera*, Chaudoir, Rev. Mag. Zool., (2 s.), xvi, 1864, p. 105 : Chaud., *Mon.*,
p. 536.
Hab. Malacca.
- maculicornis*, Chaudoir, Bull. Mosc., xxiii (i), 1850, p. 19 ; *Mon.* p. 524.
Hab. N. India, Simla.
- major*, Latroille, Ic. Col. Eur., i, 1822, p. 66, t. 2, f. 4, 5 : Brullé, Hist. Nat. Ins., iv,
t. 3, f. 1 : Chaud., *Mon.*, p. 517, ♀.
Hab. Malacca.
- Mniszechii*, Chaudoir, Rev. Mag. Zool., (2 s.) xvi, 1864, p. 75 ; *Mon.*, p. 492.
Hab. Malacca, Laos.
- modesta*, Dejean, Spec., v, 1831, p. 275 ; Ic. Col. Eur., i, p. 58, t. 6, f. 8 : Chaud.
Mon., p. 510.
Diardi, Latreille, Ic. Col. Eur. (1 ed.), 1822, p. 66.
tarsata, Klug, Jahrb. Ins., 1834, p. 45.
Hab. Malacca, Java. [*Ind. Mus.*, Sibságar, Assam].
- moesta*, Schmidt Goebel, Faun. Col. Birm., 1846, p. 14 ; Chaud., *Mon.*, p. 505.
Hab. Burma.
- Mouhotii*, Chaudoir, *Mon.*, p. 515.
Hab. Laos.
- nigricornis*, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 177.
Hab. India.
- ortygia*, Buquet, Ann. Soc. Ent. Fr., iv, 1835, p. 604 : Chaud., *Mon.*, p. 502, t. 7, f. 6.
cribellata, Chaud., Bull. Mosc., xxxiii (4), 1860, p. 290, ♀.
var. puncticollis, Chaud., l. c., p. 291, ♀.
Hab. Deccan, N. India, Java, Sunda Islands [*Ind. Mus.* Jhelam valley].
- parvula*, Chaudoir, Bull. Mosc., xxi (i), 1848, p. 17 ; *Mon.*, p. 527.
Hab. Bombay.
- plicata*, Schaum, Journ. Ent., ii (1863), 1866, p. 61 : Chaud., *Mon.*, p. 520.
Hab. Philippines, Luzon.
- plicaticollis*, Chaudoir, *Mon.*, p. 534.
Hab. Ceylon.

postica, Brullé, Arch. Mus., i, 1839, p. 138, t. 9, f. 8; Chaud., *Mon.*, p. 504, ♀.

Hab. Sumatra, Java.

procera, Chaudoir, *Mon.*, p. 501.

Hab. Bombay.

punctatella, Chaudoir, *Mon.*, p. 525.

Hab. Ceylon, Balangoda (Bates).

purpurata, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 171.

Hab. India.

Rhodopus, Bates, Cist. Ent., ii, 1878, p. 335.

Hab. N. Borneo.

Robynsii, Vander Linden, Ess. Ins. Jav., i, 1821, p. 24; Lap. de Casteln., Hist. Nat.

Ins., i, p. 24; Chaud., *Mon.*, p. 535.

rubens, Bates, Cist. Ent., ii, 1878, p. 336.

Hab. Assam.

rufipalpis, Chaudoir, *Mon.*, p. 504.

Hab. N. India.

rufipes, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 175.

Hab. Bengal.

rugosa, Chaudoir, *Mon.*, p. 515.

Hab. — ?

saphyrina, Chaudoir, Bull. Mosc., xxiii (i), 1850, p. 18; *Mon.*, p. 498, t. 7, f. 5.

Boysii, Chaud., l. c., xxxiii (4), 1860, p. 288, ♀.

Hab. N. India.

sarawakensis, Thomson, Arch. Ent., i, 1857, p. 133; Chaud., *Mon.*, p. 531, t. 9, f. 22.

Hab. Borneo, Sarawak.

Saundersii, Chaudoir, *Mon.*, p. 496, ♀.

Hab. Ceylon, Colombo (Bates).

Smithii, Chaudoir, *Mon.*, p. 518.

Hab. India.

speciosa, Schaum, Journ. Ent., ii (1863), 1866, p. 62; Chaud., *Mon.*, p. 519, t. 8 f. 16.

Hab. Philippines, Luzon.

subclavata, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 289; *Mon.*, p. 495, t. 7, f. 3.

Hab. Deccan, N. India. [*Ind. Mus.*, Malda].

subtilis, Chaudoir, Rev. Mag. Zool., (2 s.), xv, 1863, p. 112; *Mon.*, p. 525.

Hab. Siam.

tenuicornis, Chaudoir, *Mon.*, p. 526.

Hab. Singapur.

terminalis, Chaudoir, *Mon.*, p. 509.

Hab. Malacca, Tringani.

- tuberculata, MaoLeay, Annul. Javan., 1825, p. 10 : Chaud., *Mon.*, p. 516, t. 8, f. 14.,
Audouinii, Lap. de Casteln., Silb. Rev., iii, 1834, p. 36 ; Hist. Nat. Col., i.
 p. 24 : Brullé, Hist. Nat. Ins., iv, p. 100.
longicollis, Dejoan, Spec., i, 1825, p. 163 ; Ic. Col. Eur., i, p. 67, t. 2, f. 3 :
 Chaud., Bull. Mosc., xxxiii (4), 1860, p. 296.
 var. *Chevolatii*, Guérin, Mag. Zool., 1838, cl. ix, t. 225, f. 1 a-c : Schaum, Berlin
 Ent. Zeits., 1861, p. 80.
 Hab. Java.
- variicornis, Chaudoir, *Mon.*, p. 530.
 Hab. Assam (Silhat).
- variitarsis, Chaudoir, Bull. Mosc., xxxiii (4), 1860, p. 295 ; *Mon.*, p. 523.
 Hab. N. India.
- violacea, Motsch., Bull. Mosc., xxxvii (3), 1864, p. 176.
 Hab. Burma.
- Waterhousei, Chaudoir, Rev. Mag. Zool., (2 s.), xvi, 1864, p. 104 ; *Mon.*, p. 521.
 Hab. Philippines ? Manilla.
- xanthoseelis, Chaudoir, *Mon.*, p. 526.
 Hab. Singapur.

CORRECTIONS and ADDITIONS :—

- p. 5, after *bramani*, Dokhtoureff, for 'l. c.,' read 'Rev. d' Ent.'
- „ *Duponti*, Dejoan, is a good species and is not a synonym of *aurulenta*, Fabr.
 The Indian Museum has examples from several districts in Assam, and
 from S. India.
- „ 7, *dolens*, Fleutiaux, is a variety of *funnebris*, Schmidt Goebel, and is found in
 Sikkim and Assam.
- „ after '*elaphroides* Dokhtoureff, Rev.' omit 'Mens.' This species is pro-
 bably the same as *C. macilenta*, Chaudoir, *q. v.*
- „ after '*Fauveli*, Dokhtoureff, Rev.' omit 'Mons.'

Whilst these pages were passing through the press, M. Fleutiaux has examined
 the Indian Museum collection and we get the following precise localities :—

Cicindela :—

- calligramma*, Schaum, Trivandrum.
chinensis, Do Geer, N. India, Simla.
dolens, Fleut., var. of *funnebris*, Sikkim, Assam.
fastidiosa, Dejean, Assam.
flavovittata, Chaudoir, Trivandrum.
funnebris, Schmidt Goebel, Sikkim, Assam, Pegu.
grammophora, Chaudoir, Mahanadi.
lineifrons, Chaudoir, Pegu.
nitidus, Wiedemann, Malda, Pegu.
striatifrons, Chaudoir, Borhampur.
superba, Kollar, S. E. Borneo.
tetragrammica, Chaudoir, S. India.
viduata, Fabr., var. *holosericea*, Bengal

Whithilli, Hope, Poona, Bombay.
yunnana, Fairmaire, Sikkim.

Dromicidia:—

scrobiculata, Wiedemann, Malda.

Odontoehila:—

? *heteromalla* MacLeay, Sikkim.

Add:—

Genus **TETRACHA**, Hope.

Col. Man., ii, 1838, p. 7: Mun. Cat., p. 3.

euphratica, Dejean, Spec., i, 1825, p. 7: J. Duval, Gen. Col. Carab., t. 1, f. 1:

Coquerel, Ann. Soc. Ent. Fr., 1859, p. 615, t. 14, f. a-f.

algeriana, Guérin, Bull. Soc. Ent. Fr., 1846, p. xviii.

Hab. Spain, Algeria, Armenia [*Ind. Mus.*, Agra, N. W. P.].
